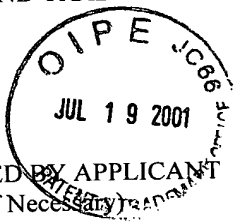


Form PTO 1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	DOCKET NO. 9958-002-27 CONT	SERIAL NO. 09/811,509
LIST OF REFERENCES CITED BY APPLICANT (Use Several Sheets if Necessary)		APPLICANT John N. SHANNON et al.	
		FILING DATE March 20, 2001	GROUP ART UNIT 1633



U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

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FOREIGN PATENT DOCUMENTS						TRANSLATION	
		DOCUMENT NUMBER	DATE	COUNTRY		YES	NO
	AL			PCT/US99/23456 October 8, 1999 Search Report			
	AM						
	AN						
	AO						
	AP						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)			
gmc	AQ	Preston et al., "A psychrophilic crenarchaeon inhabits a marine sponge: <i>Cenarchaeum symbiosum</i> gen. Nov., sp. Nov.", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 93, pp. 6241-6246, June 1996	
hmc	AR	Hansen et al., "Accumulation of Cooper, Zinc, Cadmium and Chromium by the Marine Sponge <i>Halichondria panicea</i> Pallas and the Implications for Biomonitoring", <i>Marine Pollution Bulletin</i> , Vol. 31, Nos. 1-3, pp. 133-138, 1995, entire document, especially page 133.	
gmc	AS	Malekzadeh et al., "Accumulation of Heavy Metals by a Bacterium Isolated From Electroplating Effluent", 1996 Risk Assessment Research Symposium, pp. 1-8	
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EXAMINER <u>Shin-Lin Chen</u>	DATE CONSIDERED <u>11-25-02</u>
*EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

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SM	AU	Brooks, Noble Metals and Biological Systems, Chap. 6: The Noble Metal Biogeochemistry of microorganisms					
	AV	"Mineral Riches of the Sea", The South African Mining and Engineering Journal, p. 801, August 31, 1940					
	AW	"Famous Gold From Sea Water Swindle", Skillings' Mining Review, Vol. 25, No. 6, p. 11, June 6, 1936					
	AX	"Gold From Sea-Water: Pacific Experiment", Mining Jour. (London), Vol. 193, No. 5260, p. 566, June 13, 1936					
	AY	"Japanese Gold From Sea-Water", Canadian Mining Journal, Vol. 59, No. 10, p. 569, October 1938					
	AZ	"Gold From Sea-Water Again", Metals and Nonmetals Division, Mining Jour. (London), Vol. 202, No. 5372, August 6, 1938					
	AAA	"Gold From Sea-Water Again", Common Metals Division Files, Skillings Mining Review, Vol. 22, No. 52, April 28, 1934					
	AAB	"First Gold From Sea Water Shown To New York Chemists", Washington Star, October 6, 1934					
	AAC	Rosenbaum et al., "Gold In Sea Water—Fact or Fancy", Society of Mining Engineers of Aime, Preprint Number 69-AS-82, pp. 1-9					
	AAD	Lucas, "Gold", Bureau of Mines, Preparing From Bulletin 675, US Department of Interior, 1985 Edition, pp. 1-16					
	AAE	Watterson, "Preliminary Evidence for the Involvement of Budding Bacteria in the origin of Alaskan Placer Gold", Geology, Vol. 20, No. 4, pp. 315-318					
	AAF	Rennie, "Bug in a Gilded Cage", Scientific American, pp. 27-30, September 1992					
	AAG	Bartsch-Winkler et al., "The U.S. Geological Survey in Alaska: Accomplishments During 1983", USGS Circ. 945, pp. 1-5, 1985					
	AAH	R. Brooks et al., "Noble Metals and Biological Systems: Their Role in Medicine, Mineral Exploration, and the Environment", CRC Press, pp. 159 and 168-173 (1992)					
SM	AAI	"Can-Flowers Cleanse the Earth?", Business Week, February 19, 1996					
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EXAMINER INITIAL			
SM	AAJ	Watterson, "Artifacts Resembling Budding Bacteria Produced in a Placer-Gold Amalgams By Nitric Acid Leaching", <i>Geology</i> , Vol. 22, pp. 1144-1146, December 1994.	
	AAK	Watterson et al., "A Pyrolysis-Gas Chromatographic Study of Organic Matter From Snake Rive Flake-Type Placer Gold Particles", U.S. Dept. of the Interior, U.S. Geological Survey, pp. 1-28, 1995	
	AAL	Rugh et al., "Mercuric Ion Reduction and Resistance in Transgenic <i>Arabidopsis Thaliana</i> Plants Expressing a Modified Bacterial <i>merA</i> Gene, Proceedings of the National Academy of Sciences, Vol. 93, No. 8, pp. 3182-3187, July 13, 1997. (Abstract)	
	AAM	Henaham, "New Toxic Munching Plant", April 22, 1996	
	AAN	Stevely et al., "The Biology and Utilization of Florida's Commercial Sponges", Technical Paper No. 8, pp. 1-45, October 1978	
	AAO	Stevely et al., "Survival and Growth of Cut Hooked Commercial Sponges in the Florida Keys", Florida Sea Grant College, Technical Paper No. 38, pp. 1-12, September 1985	
	AAP	Preston et al., "A Psychrophilic Crenarchaeon Inhabits a Marine Sponge" <i>Cenarchaeum Symbiosum</i> , Gen. No., Sp. Nov.", Proceedings of the National Academy of Sciences, Vol. 93, No. 13, pp. 6241-6246 (Abstract)	
	AAQ	Search Results, Subject: Re: Aphanocapsa, From Jvacelet@com.univ-mrs.fr , Fri Aug 2 08:59: 10 1996	
	AAR	Search Results, Subject: Aphanocapsa, From Szea@santamarta.cetcol.net.co Thur Aug 1 21:15 32 1996	
	AAS	L. Jahnke, "Evolution of Bacterial Symbiosis at Deep-Sea Methane Vents", NASA Ames Space Science Division 2 pp. 1-2	
	AAT	Clayton et al., "Mercuric Ion Reduction and Resistance in Transgenic <i>Arabidopsis Thaliana</i> Plants Expressing A Modified Bacterial <i>merA</i> Gene, Proc. Natl. Acad. Sci. USA, 93(8):3182-3187 (1997) (Abstract)	
	AAU	Associate Professor of Biology Autotrophic Symbiosis, Strawberry Fields: A hydrothermal-Vent Tubeworm on Top of A Sulfide Chimney at 2,200 M Depth on the Juan de Fuca Ridge	
	AAV	Karin et al., Genbank Database Document Reader Accession No. K02204 M64045	
	AAW	Freymond et al., Genbank Database Document Reader Accession No. U13979	
SM	AAX	Lazarevic et al., Genbank Database Document Reader Accession No. U13832	
EXAMINER	Shin-Lin Chen		DATE CONSIDERED 11-25-02

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